

Title (en)

Automatic method of generating feature probabilities for automatic extracting summarization

Title (de)

Automatische Methode zur Erzeugung von Merkmalwahrscheinlichkeiten für automatische Extraktionszusammenfassung

Title (fr)

Méthode automatique de génération de probabilités de caractéristiques de texte pour l'extraction automatique de résumés

Publication

EP 0751470 B1 20011219 (EN)

Application

EP 96304778 A 19960628

Priority

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Abstract (en)

[origin: EP0751470A1] A method of automatically generating feature probabilities that allow later automatic generation of document extracts. The computer system generates the probabilities by analyzing each document a document at a time. First, the computer system designates one of the documents as a selected document. Next, the computer system analyzes each sentence of the selected document to determine the value of the paragraph feature and the value of the uppercase feature. The computer system repeats this effort for each document of the document corpus. Afterward, the number of occurrences of each value of each feature is calculated and is used to calculate feature value probabilities for all of the features. <IMAGE> <IMAGE>

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